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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/714,774	11/16/2000	William S. Kerker	9974/55	5231

757 7590 08/12/2003

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EXAMINER

BARTUSKA, FRANCIS JOHN

ART UNIT	PAPER NUMBER
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3627

DATE MAILED: 08/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/714,774

Applicant(s)

KERKER ET AL.

Examiner

F. J. BARTUSKA

Art Unit

3627

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 June 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-126 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-126 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) LS.
- 4) ☐ Interview Summary (PTO-413) Paper No(s) _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other:

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. Claims 1-20, 24-70, 74-114 and 116-126 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Slotznick. Slotznick discloses a method for facilitating electronic commerce that presents products to be purchased and inquires if the purchases are to be a

recurring event; and if they are, schedules the next occurrence, see col. 20, lines 26-29 and col. 21, lines 35-40.

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 21-23, 71-73 and 115 are rejected under 35 U.S.C. 103(a) as being unpatentable over Slotznick in view of Japanese publication 5-250392. Slotznick discloses all the features of the applicants' claimed invention except basing the recurrence of the purchase on the lifespan of the products. Japanese publication 5-250392 discloses a method of automatically repeating an order after a time period. The time period is determined based upon the demand movement of the article to insure that there is always a sufficient amount of the article at the use location. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Japanese publication 5-250392 to modify the time period of the recurring purchase order of Slotznick to be based upon the demand use of the products, to insure that there is always a sufficient quantity of the products.

Response to Arguments

6. The applicants' argument that Slotznick fails to disclose that the intelligent agent stores a profile of multiple products to be ordered on a recurring basis has been considered but has not been found persuasive because Fig. 7 of Slotznick clearly shows that plural items can be added

to the order and Fig. 8 at 156 clearly shows that any order can be made to be reoccurring, see also col. 9, lines 31-49 and col. 20, lines 26-29 and col. 21, lines 35-40.

7. The applicants' argument that Slotznick fails to disclose that the plurality of products are associated with a multi-level marketing system has been considered but has not been found persuasive because Slotznick clearly discloses a multi-level marketing system in col. 5, lines 6-15 where the purchase of airline tickets is associated with the purchase of hotel reservations, car rentals, restaurant reservations and sightseeing tours.

8. The applicants' argument that Slotznick fails to disclose that the plurality of products are associated with a respective plurality of electronic commerce system products or services web files has been considered but has not been found persuasive because Slotznick discloses that the system is associated with the Internet in col. 16, lines 10-15.

9. The applicants' argument that Slotznick fails to disclose providing one or more pre-defined groupings of one or more products or services

selected from a plurality of products or services offered by one or more vendors has been considered but has not been found persuasive because Slotznick clearly discloses pre-defined groupings of available products and services in col. 5, lines 6-15 where the purchase of airline tickets is grouped with the purchase of hotel reservations, car rentals, restaurant reservations and sightseeing tours.

10. The applicants' argument that Slotznick fails to disclose balancing the first suggested quantities with the suggested reoccurrence of the order has been considered but has not been found persuasive because Slotznick clearly discloses balancing quantities and reoccurrences in col. 4, lines 35-55 and col. 9, line 47 to col. 10, line 17.

11. The applicants argument that Hirohisa does not disclose a system which bases repeat orders on an analysis of the predicted life-span of a given product has been considered but has not been found persuasive because Hirohisa forecasts how soon a product will run out which is an analysis based on the life-span of the product.

Conclusion

12. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. J. BARTUSKA whose telephone number is 703-308-1111. The examiner

can normally be reached on MONDAY-FRIDAY (ALTERNATE FRIDAYS OFF).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, ROBERT P. OLSZEWSKI can be reached on 703-308-5183. The fax phone numbers for the organization where this application or proceeding is assigned are 703-872-9306 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

fjb
August 8, 2003


F. J. BARTUSKA
PRIMARY EXAMINER 8/8/03